SECTION 10. **BACKUP/RECOVERY PROCESS**

10.1   Backup/Recovery (RCV). Use the Backup/Recovery Process to safeguard the data entered into the SARSS1 system in case of a system abort, or if you lose or damage the master files. You must use the SARSS1 file server to execute this process.

    a. The following master files are backed up during a stand-alone backup and during Close-Out:

        (1) Activity Due-In Header File.

        (2) Activity Due-In Suffix File.

        (3) Activity Due-Out File.

        (4) Activity Issue/Release Confirmation File.

        (5) ABF Detail File.

        (6) ABF Header File.

        (7) ABF Location File.

        (8) ARI Stock Number File.

        (9) Catalog File.

        (10) Control Degree File.

        (11) Customer-Out File.

        (12) Customer Support Catalog File.

        (13) Department of Defense Activity Address File (DODAAF) Address File.

        (14) Department of Defense Activity Address File (DODAAF).

        (15) Duplicate Document Number File.

        (16) Hazardous Explanation File.

        (17) Input Log.

        (18) Inventory Control File.

        (19) Long Part Number File.

        (20) Output Log.

        (21) Parameter File.

     (22) Stock Number Relationship File (SNRF).

     (23) Stock Number Unserviceable Repair/Ship RIC File.

     (24) Suspense File.

     (25) Transaction-In File.

     (26) Transaction-Out File.

     (27) TUFMIS Transaction-Out File.

     (28) BH File.

    b. The <DOC History> directory and the Network Router Input Log and Output Log are backed up along with the SARSS1 master files.

    c. To access the Backup/Recovery Process, enter **RCV** on the action line and press <Esc>. The Backup/Recovery Menu (figure 10.1-1) appears.

```
DATE: MM/DD/YY                    SARSS1 BACKUP/RECOVERY MENU              TIME: HH:MM:SS


          COMMAND                    PROCESS
          +++++++++        +++++++++++++++++++++++++++++++++++++++++++

          BKUP             <=== BACKUP MASTER FILES

          RMF              <=== RECOVER MASTER FILES

          RPRC             <=== RECOVER PRINT FROM CURRENT CYCLE

          RCOUT            <=== RECREATE OUTPUT FILE



  CAUTION:  THE MASTER FILES BACKUP AND RECOVERY PROCESS (BKUP/RMF)
            CAN ONLY BE EXECUTED ON THE MASTER TERMINAL.

            ENSURE THAT ALL WORK STATIONS HAVE BEEN LOGGED OFF AS
            THEY WILL BE DISABLED WHEN PROCESS BEGINS.


  ACTION:                  <=== ENTER COMMAND TO SELECT YOUR PROCESS            SCREEN 0015
  <HOME>=HELP              MENU = PREVIOUS MENU;  SMM = SARSS MASTER MENU;   LOGOUT = QUIT
```

Figure 10.1-1. Backup/Recovery Menu

10.2 Backup Master Files (BKUP). Backup Master Files is a stand-alone process that you must run at the SARSS1 file server. Use it any time to back up all SARSS1 files. The process accepts either diskettes or tapes.

a. The Close-Out Process automatically backs up the master files. If the automatic backup fails, the process advises you to use the Backup Process (BKUP) to run a stand-alone backup.

b. You must do a stand-alone backup of the master files at the end of the business day when you do not run Close-Out. You should also run it when processing a large number of transactions, especially when several hours remain before you run Close-Out.

c. Use these backups to input data to the system through the Recovery Process if you lose or damage the master files.

d. To access the Backup Master Files Process, enter **BKUP** on the action line and press <Esc>. The process displays a caution screen (figure 10.2-1).

```
DATE: MM/DD/YY                    SARSS1 BACKUP MASTER FILES                    TIME: HH:MM:SS



       CAUTION:    PLEASE INSURE THAT THE FOLLOWING STEPS HAVE BEEN COMPLETED
                   BEFORE CONTINUING WITH THE BACKUP PROCESS.

                   1.  Insure that all PDCD processing have been completed.
                   2.  Operator's have successfully LOGGED OFF the PDCDs.
                   3.  All workstations have been LOGGED OFF.

       Be sure that a sufficient number of tape streamers or initialized
       floppy diskettes are on hand before starting this BACKUP.

       If you do not wish to backup these files at this time, enter a command
       on the action line and press <ESC>.

       Press <ESC> to continue with your backup when all of the above steps
       have been completed.



ACTION:                          <=== ENTER COMMAND TO SELECT YOUR PROCESS               SCREEN 0452
<HOME>=HELP                      MENU  =  PREVIOUS  MENU;   SMM   =  SARSS  MASTER  MENU;    LOGOUT  =  QUIT
```

Figure 10.2-1. Caution Screen

e. Notify the SARSS1 workstation and PDCD operators when you are preparing to run backup. If they do not log out, the process will disable the workstations and PDCDs. The file server screen displays a message (10.2-2) if a workstation is still operating or a PDCD is still running (figure 10.2-3). To continue with the backup, simply press <Enter>.
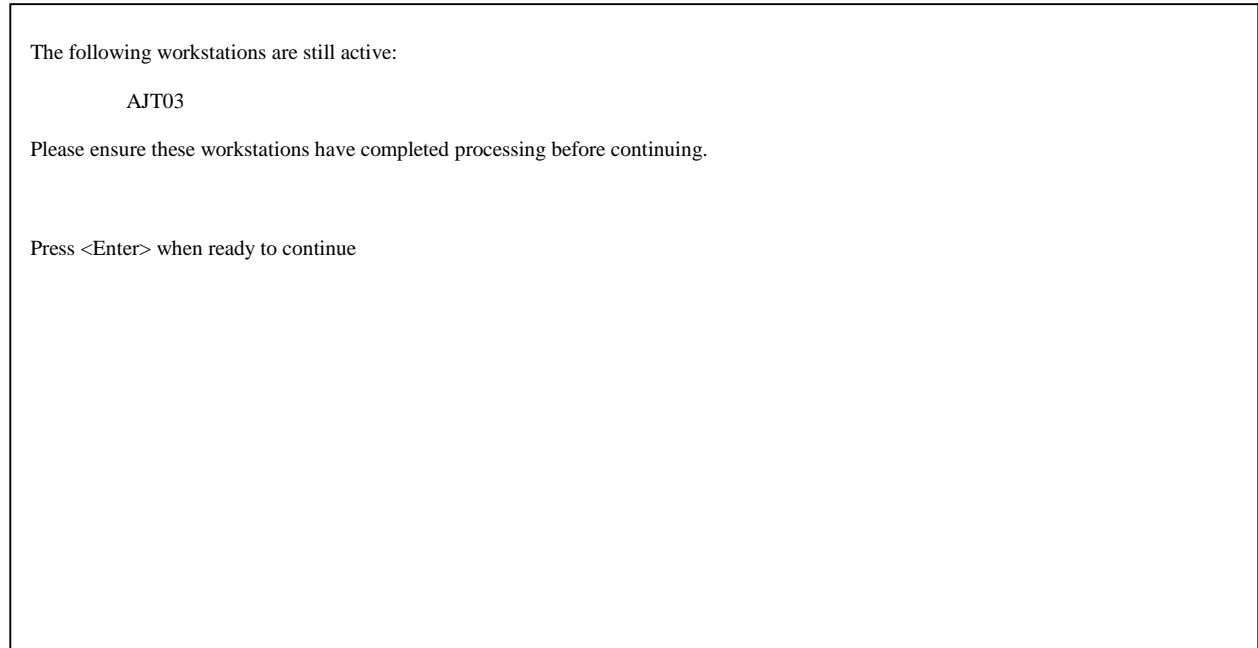
```
The following workstations are still active:

        AJT03

Please ensure these workstations have completed processing before continuing.


Press <Enter> when ready to continue
```

Figure 10.2-2. SARSS1 Disable Workstations Warning Screen

```
                              The following PDCD(s) are still running

       PDCD:  Ma                           Running - Receipts




       Press <Enter> when ready or enter "abort" to terminate
       improperly exited PDCD(s) =>
```
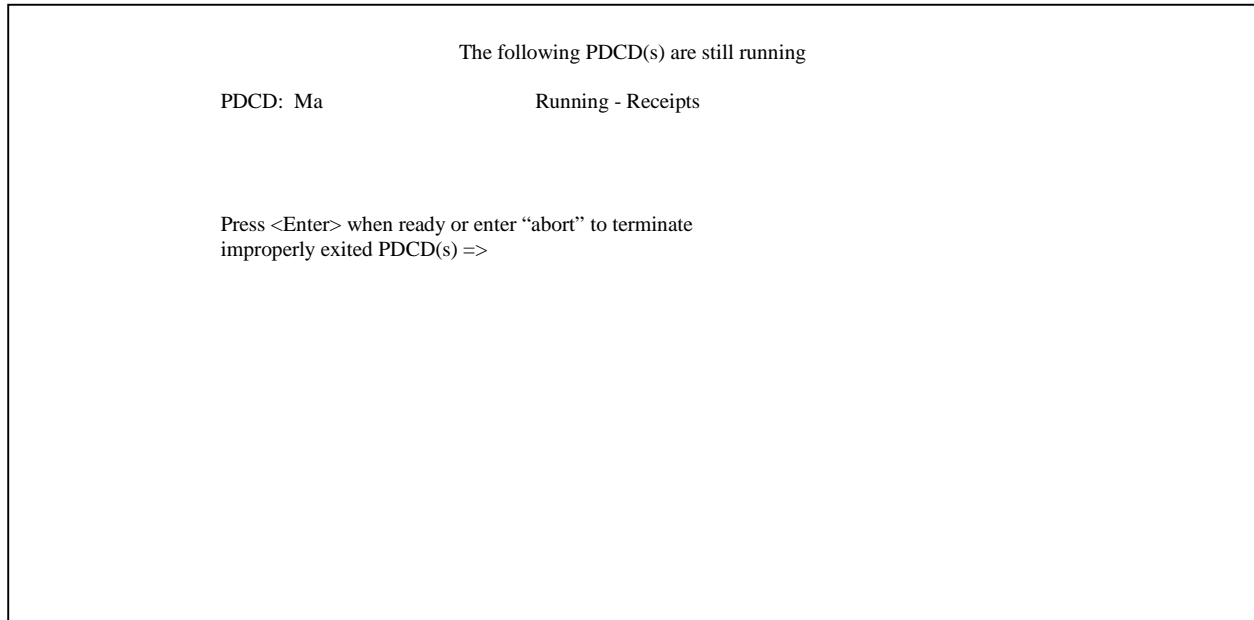
Figure 10.2-3. PDCD Running Screen

    f. If you decide to continue and press <Esc>, the process displays the Backup Media Selection screen (figure 10.2-4).

```
 DATE: MM/DD/YY                  SARSS1 BACKUP MEDIA SELECTION MENU              TIME: HH:MM:SS

                                            SELECTIONS



              SELECT MEDIA TO BE USED:

              ENTER:  D 'D' FOR DISKETTE OR

                        'T'  FOR TAPE STREAMER


                            PRESS <Esc> TO CONTINUE




 <F3>                                                                           SCREEN 0450
 QUIT
```
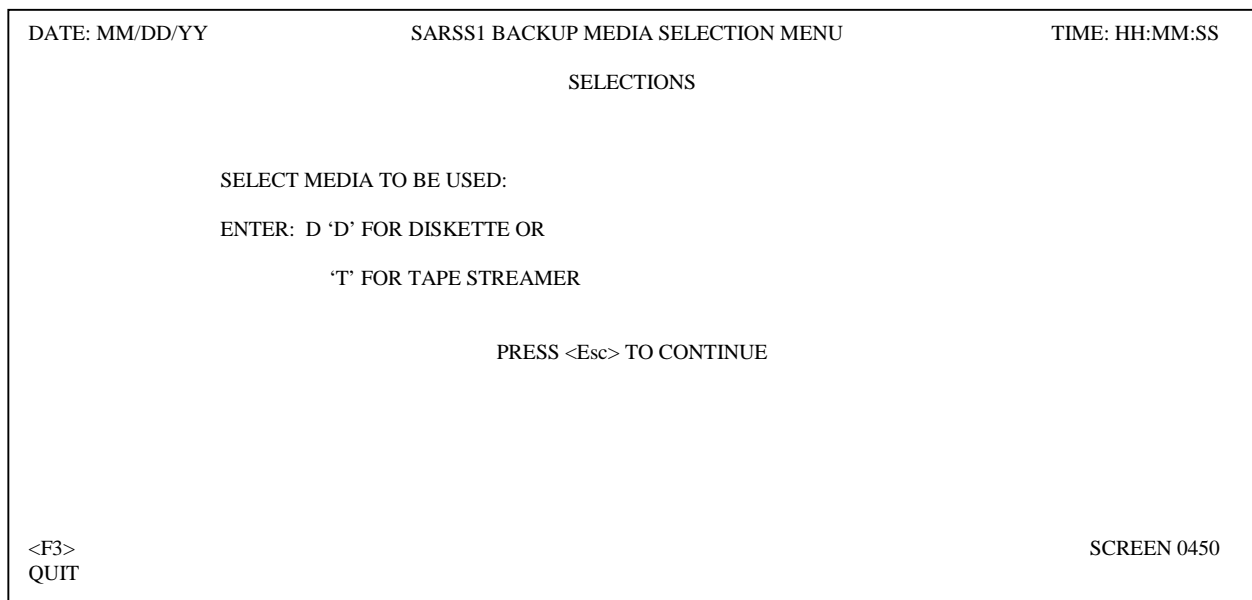
Figure 10.2-4. Backup Media Selection Menu

g. This menu prompts you to identify the back-up media by entering D for diskette or T for tape.

NOTE: It is recommended that you use tapes for backup because they can store more data and are easy to handle.

h. If you select **T** for tape, press <Esc>. The screen displays a media mount message (figure 10.2-5).

```
WORKING. . . Waiting for PTP/FTP to come off line




                              INSERT A TAPE

                         PRESS <Enter> TO CONTINUE

                IF THERE ARE ANY ERRORS DURING THIS BACKUP:

        ENTER 'BKUP' AND PRESS <Enter> TO RESTART YOUR BACKUP.



```
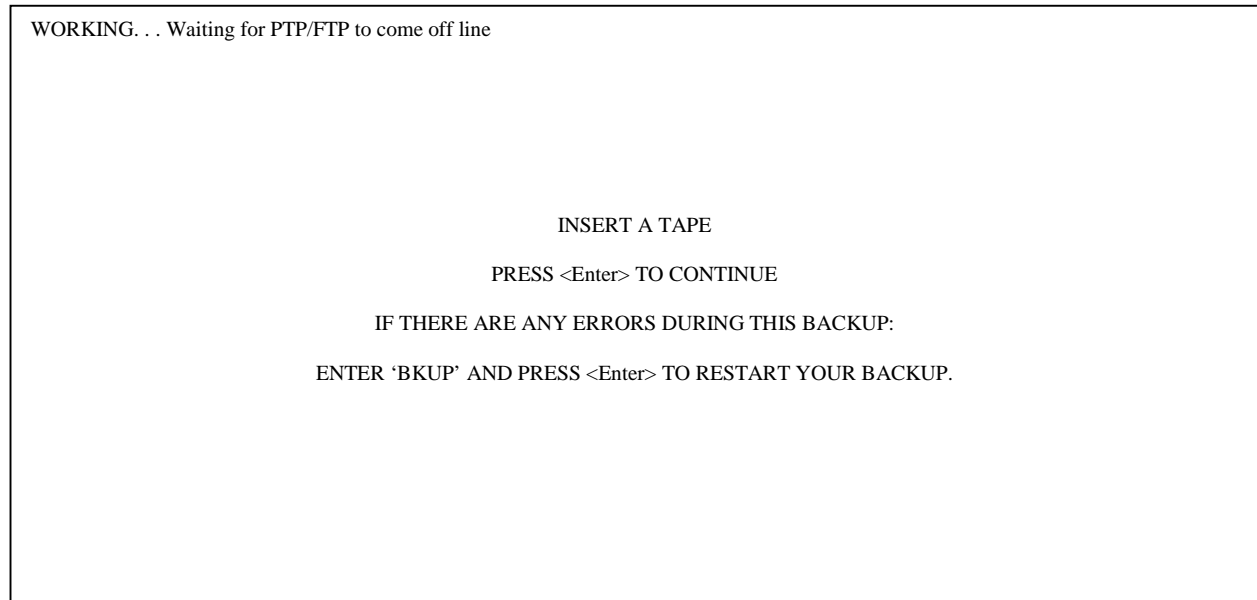
Figure 10.2-5. Media Mount Screen

i. When you press <Enter>, the process begins writing the files to the tape, listing each file as the backup progresses. Once the files are written to tape, the process verifies the contents of the tape (figure 10.2-6). Press <Enter> to continue with the Backup Process.

```
                              VERIFY SCREEN




                         VERIFYING TAPE'S CONTENTS

                        PRESS <Enter> TO CONTINUE

                IF THERE ARE ANY ERRORS DURING THIS VERIFY:

          ENTER 'BKUP' AND PRESS <Enter> TO RESTART YOUR BACKUP.



```
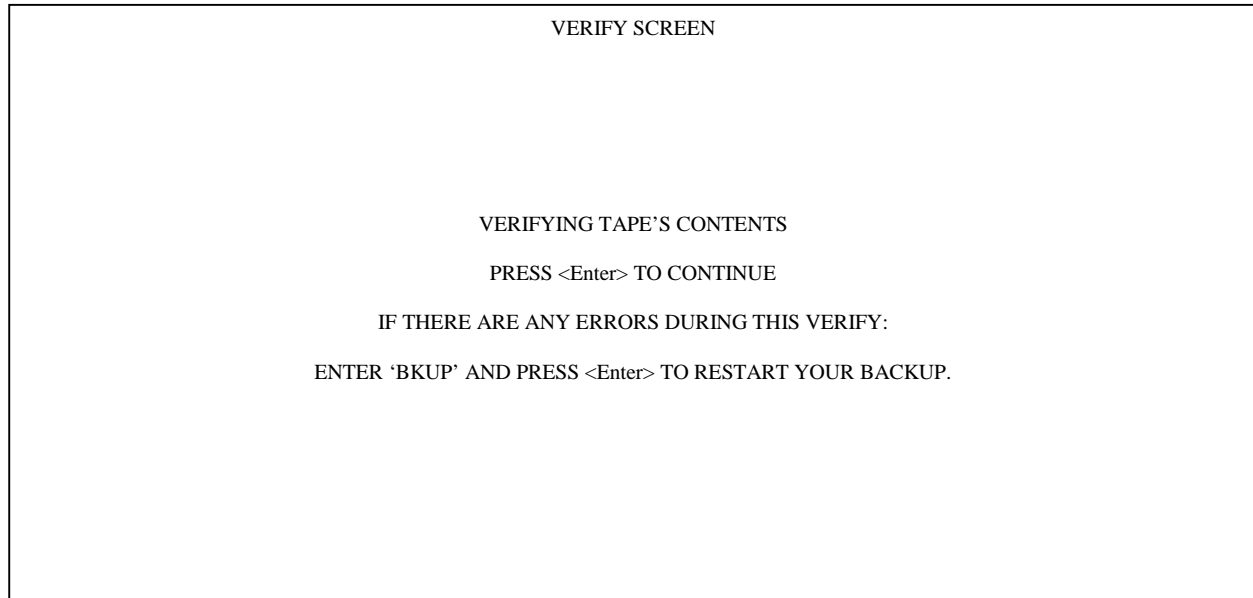
Figure 10.2-6. Tape Verification Screen

j. The process displays a "Working........" message and then instructs you to label the tape as SARSS1 Files Backup with the current date (figure 10.2-7).

Working..........

Verify was successful-Return Code = O.

Working....Creating Backup Contents Listing...Done!

PLEASE LABEL AS SARSS1 FILES BACKUP WITH THE CURRENT DATE.
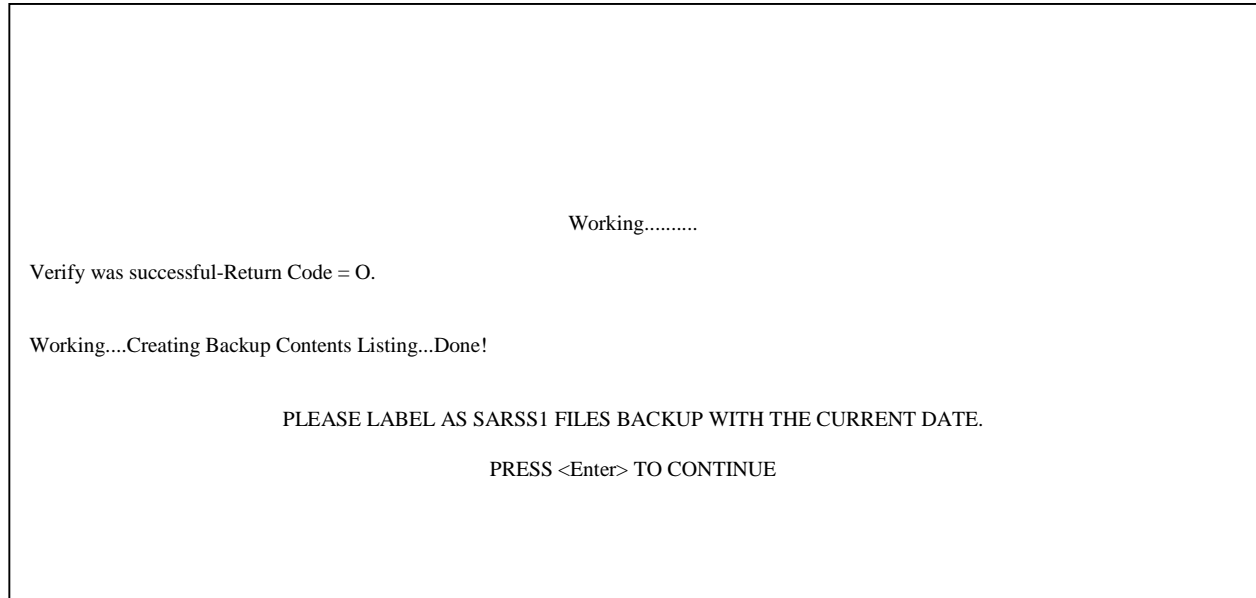
PRESS <Enter> TO CONTINUE

Figure 10.2-7. Label Tape(s) Screen

k. After the system returns to full operation, the screen in figure 10.2-8 appears.

```
DATE: MM/DD/YY                       SARSS1 BACKUP                       TIME: HH:MM:SS




              __ ENTER 'X' IF BACKUP FAILED

              __ ENTER 'X' IF BACKUP WAS SUCCESSFUL


                 THEN PRESS <Esc> TO CONTINUE




                                                                        SCREEN 0443
```

Figure 10.2-8. Successful Backup Screen

l. If you select diskettes as the back-up medium, enter **BKUP** on the action line and press <Esc>. The process displays a screen cautioning the operator that MROCS background processes are being brought down. Next, a caution screen to ensure that certain steps have been completed is displayed. Press <Esc> to continue processing.

(1) After pressing <Esc>, the Backup Media Selection screen in figure 10.2-4 is displayed.

(2) Enter D in the selection space and press <Esc>. The process displays the Diskette Calculation Screen (figure 10.2-9). Press <Enter> to continue processing.

Calculating Number of disks to be used...Done!

This Backup will use approximately [5] disks

PRESS <ENTER> TO CONTINUE
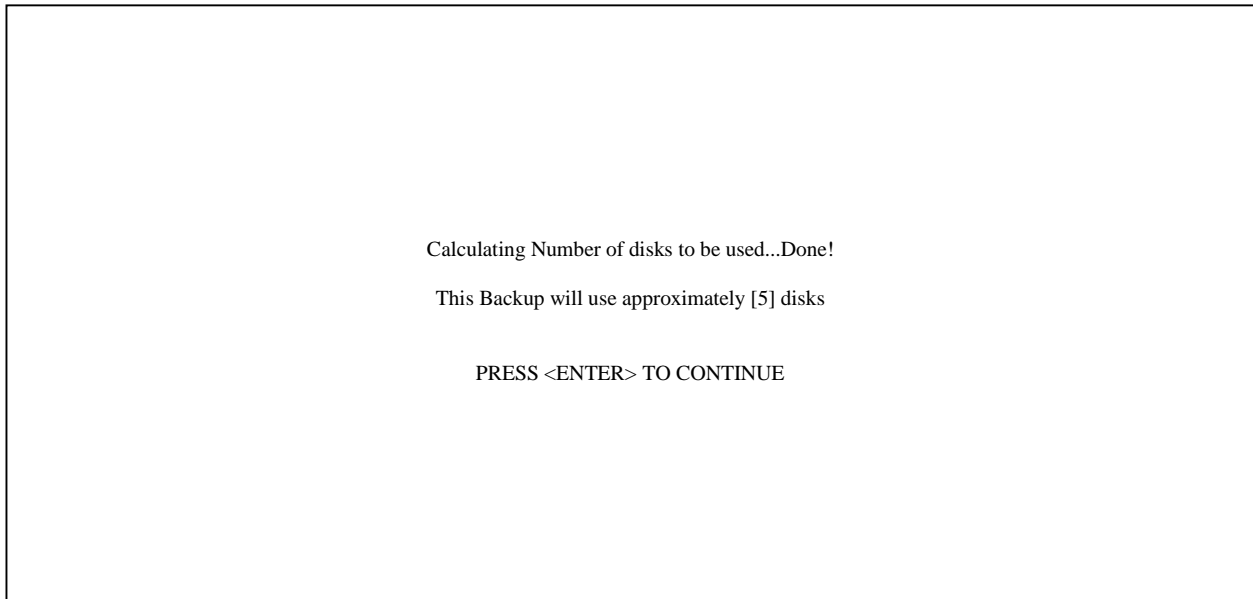
Figure 10.2-9. Diskette Calculation Screen

(3) The screen then displays the message shown in figure 10.2-10.

```
INSERT FIRST DISK

PRESS <RETURN> TO CONTINUE

IF THERE ARE ANY ERRORS DURING THIS BACKUP:

ENTER "BKUP" AND PRESS <RETURN> TO RESTART YOUR BACKUP.
```
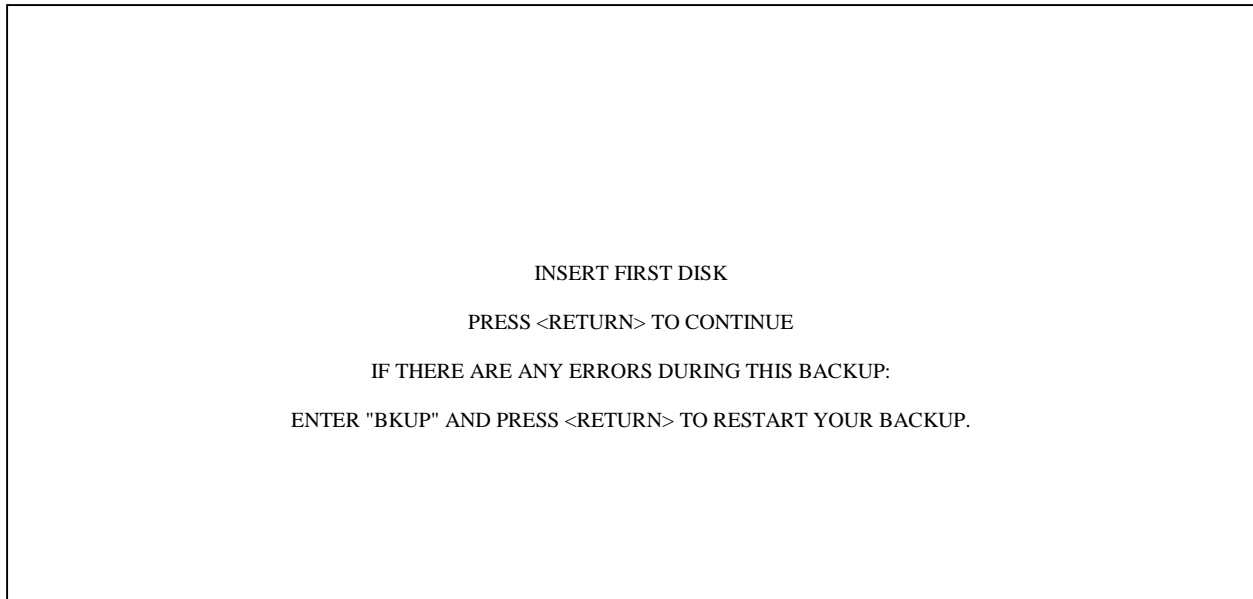
Figure 10.2-10. Insert Diskette Screen

(4) Insert the first blank diskette and press <Enter>.

(5) As the process fills each diskette, it displays the names of the files as they are backed up. When the diskette is full, a message appears prompting you to insert another diskette. Remove the diskette from the disk drive and label it to keep the diskettes in proper sequence. Note that the process does not sequence the diskettes for you. After inserting a blank diskette into the disk drive, press <Enter>.

(6) When you complete the backup, the screen in figure 10.2-11 appears.

PLEASE LABEL AS SARSS1 FILES BACKUP WITH THE CURRENT DATE.
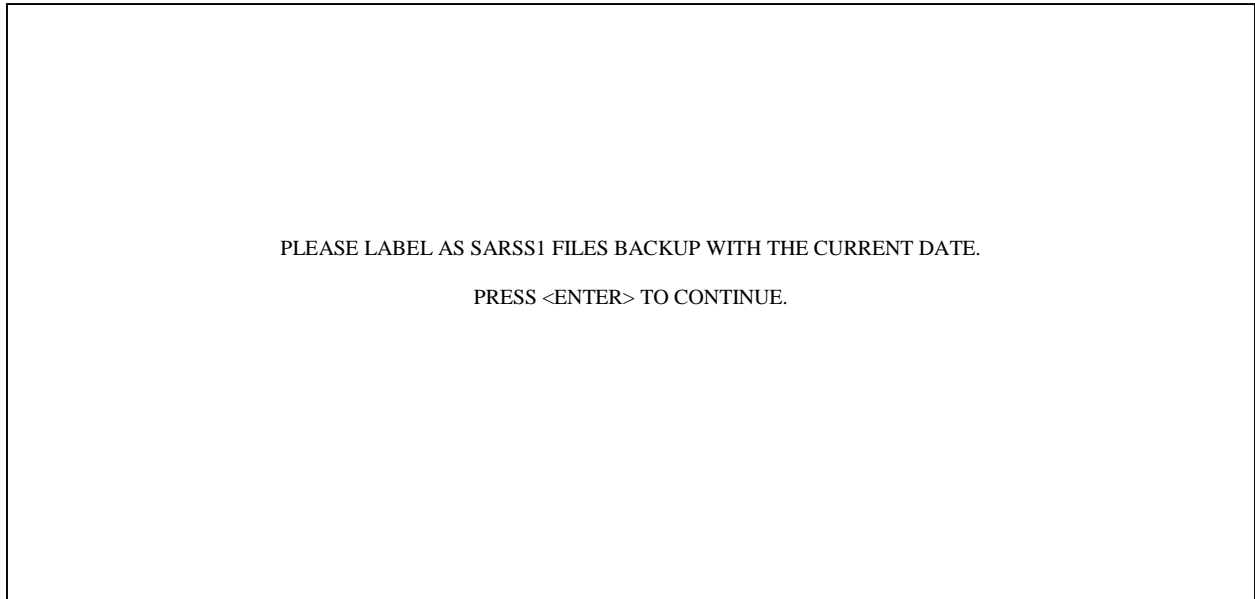
PRESS <ENTER> TO CONTINUE.

Figure 10.2-11. Label Diskettes Screen

(7) As you process each diskette, label it with the date and time and press <Enter>.

m. After pressing <Enter> to continue processing, the screen in figure 10.2-12 appears.

```
DATE: MM/DD/YY                         SARSS1 BACKUP                        TIME: HH:MM:SS


            ENTER 'X' IF BACKUP FAILED

      X     ENTER 'X' IF BACKUP WAS SUCCESSFULL


            THEN PRESS <Esc> TO CONTINUE








                                                                            SCREEN 0443
```

Figure 10.2-12. SARSS1 Backup Fail/Success Screen

n. If the process reports any errors during the backup, enter **X** beside the backup failed option and press <Esc>. The Backup Recovery Menu appears. If the process reports no errors, enter **X** beside the successful backup option and press <Esc> to continue. The Backup Complete screen (figure 10.2-13) appears.

```
DATE: MM/DD/YY                     SARSS1 BACKUP                     TIME: HH:MM:SS



                        BACKUP OF SARSS1 FILES IS COMPLETE



                        Processing may now resume on all workstations.




                            PRESS <Esc> TO CONTINUE





                                                                    SCREEN 0453
```

Figure 10.2-13. Backup Complete Screen

o. Follow the screen prompts, then press <Esc> to return to the SARSS1 Backup/Recovery Menu.

p. When you complete the backup, the process creates and prints a back-up log which lists all the archived and verified files. If the back-up log does not print immediately, go to the SARSS1 Printer Queue Selection Menu and enter **X** by the Letter Size Forms Printer Queue selection. You should retain the back-up log and file it with the back-up diskettes or tapes.

10.3 Recover Master Files (RMF). The Recover Master Files Process restores SARSS1 master files. Use this process if you lose, damage, or destroy your files. To restore your files, you must use the most current backup from Close-Out or a stand-alone backup of the master files. You must perform this process at the SARSS1 file server; the process will disable the SARSS1 workstations and PDCDs.

a. To access the Recover Master Files Process, enter **RMF** on the action line and press <Esc>. The following warning screen (figure 10.3-1) appears.

```
 ┌──────────────────────────────────────────────────────────────────────────────────┐
 │  DATE: MM/DD/YY              SARSS1 BACKGROUND TERMINATION PROCESS       TIME: HH:MM:SS │
 │                                                                                      │
 │                                                                                      │
 │         WARNING!!!           MROC BACKGROUND PROCESSES WILL NOW BE DISABLED.          │
 │                                                                                      │
 │                              INSURE THAT ALL PDCD PROCESSING HAS BEEN                 │
 │                              TERMINATED BEFORE PROCEEDING WITH THIS STEP.             │
 │                                                                                      │
 │                              PRESS <ESC> TO CONTINUE                                  │
 │                                                                                      │
 │                                                                                      │
 │                                                                                      │
 │                                                                                      │
 │                                                                                      │
 │                                                                                      │
 │                                                                                      │
 │                                                                                      │
 │  ACTION:                     <=== ENTER COMMAND TO SELECT YOUR PROCESS      SCREEN 0454 │
 │  <HOME>=HELP                 MENU = PREVIOUS MENU; SMM = SARSS MASTER MENU; LOGOUT = QUIT │
 └──────────────────────────────────────────────────────────────────────────────────┘
```

Figure 10.3-1. Warning Screen

b. After notifying PDCD operators, press <Esc> and the process will disable the MROC background processes. When they have been taken off-line, the following screen appears (figure 10.3-2).

```
DATE: MM/DD/YY              SARSS1 RECOVER MEDIA SELECTION MENU              TIME: HH:MM:SS

                                    SELECTIONS


          SELECT MEDIA TO BE USED:

          ENTER:        'D' FOR DISKETTE OR

                        'T' FOR TAPE STREAMER


             PRESS <Esc> TO CONTINUE




<F3>                                                                      SCREEN 0450
QUIT
```

Figure 10.3-2. File Selection Menu

c. Use this menu to identify the type of input media you will use by entering **D** for diskette or **T** for tape cartridge.

d. A message appears cautioning you that the process will disable the workstations and PDCDs until file restore is complete. Another message informs you that this process replaces the current files with data from your most recent backup (figure 10.3-3). If you do not wish to perform a recovery at this time, enter a valid command on the action line and press <Esc>.

```
DATE: MM/DD/YY                    SARSS1 RECOVER MASTER FILES                    TIME: HH:MM:SS


         CAUTION:              WORKSTATIONS WILL BE DISABLED AND MUST BE
                              LOGGED INTO AGAIN AFTER FILE RESTORES ARE
                              COMPLETED.




         WHEN YOU RUN THIS PROCESS YOU WILL REPLACE THE CURRENT FILES WITH
         DATA FROM YOUR MOST RECENT BACKUP.



         IF YOU DO NOT WISH TO RECOVER THESE FILES, ENTER A COMMAND ON THE
         ACTION LINE AND PRESS <Esc>, ELSE PRESS <Esc> TO CONTINUE.




ACTION:                    <=== ENTER COMMAND TO SELECT YOUR PROCESS              SCREEN 0451
<HOME>=HELP                MENU = PREVIOUS MENU;  SMM = SARSS MASTER MENU;  LOGOUT = QUIT
```

Figure 10.3-3. SARSS1 Recover Master Files Screen

e. To continue the Recovery Process, press <Esc>, and the screen in figure 10.3-4 appears.

```
DATE: MM/DD/YY                    SARSS1 RECOVER MASTER FILES                    TIME: HH:MM:SS




                WARNING:   ALL PREVIOUSLY EXISTING FILES WILL BE
                           ELIMINATED UPON RESTORATION OF YOUR
                           CURRENT BACKUP



                ENTER 'RESTORE' ON THE ACTION LINE TO CONTINUE ELSE
                ENTER A COMMAND ON THE ACTION LINE AND PRESS <Esc>.






    ACTION:              <=== ENTER COMMAND TO SELECT YOUR PROCESS              SCREEN 0467
    <HOME>=HELP          MENU  =  PREVIOUS  MENU;   SMM   =  SARSS  MASTER  MENU;    LOGOUT  =  QUIT
```

Figure 10.3-4. Recover Master Files Warning Screen

f. This screen prompts you to enter **RESTORE** on the action line to continue. To continue the process, press <Esc>. Depending on the recovery media you select, the process takes the following action:

(1) If you choose tape, the process prompts you to insert the tape and press <Enter> and the screen with error instructions (figure 10.3-5) appears. If you encounter problems during file restore, enter the **RMF** command and press <Enter>. To continue, press <Enter>.
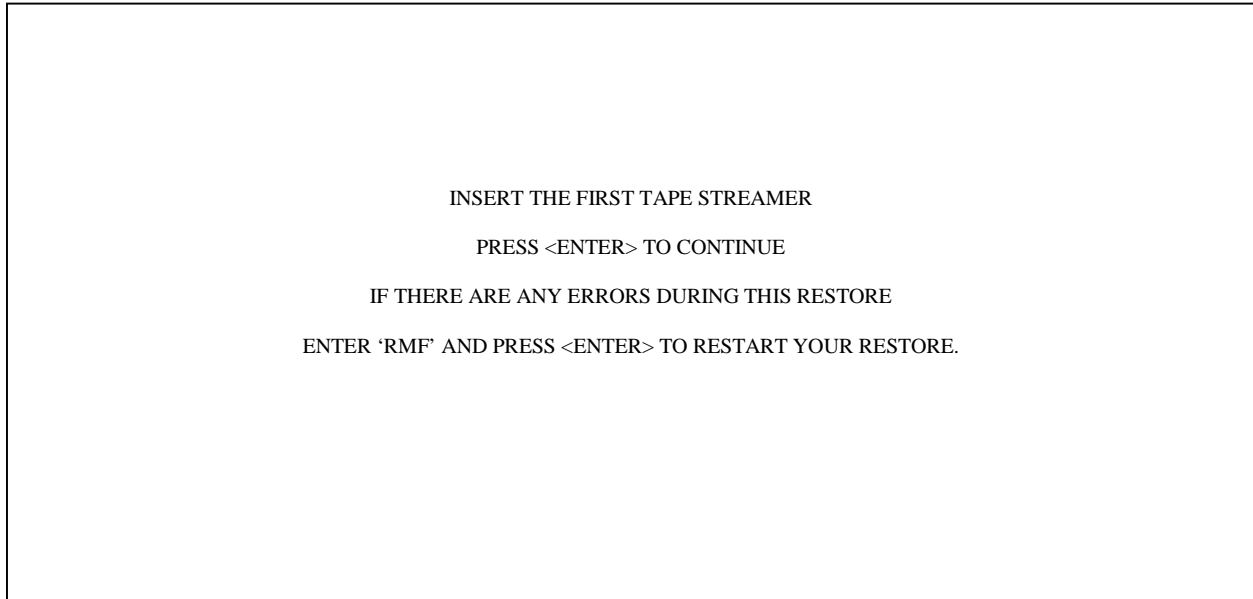
INSERT THE FIRST TAPE STREAMER

PRESS <ENTER> TO CONTINUE

IF THERE ARE ANY ERRORS DURING THIS RESTORE

ENTER 'RMF' AND PRESS <ENTER> TO RESTART YOUR RESTORE.

Figure 10.3-5. Error Instructions Screen

(2) The process then displays header information for the tape streamer and prompts for an operator response to continue. Enter Y and press <Enter> to continue.

g. If you select diskette, the process displays instructions on a series of screens. A Caution screen is displayed (figure 10.3-3) followed by a Warning screen (figure 10.3-4). Enter **Restore** on the action line and press <Esc>. The screen in figure 10.3-6 appears with instructions to insert a diskette.
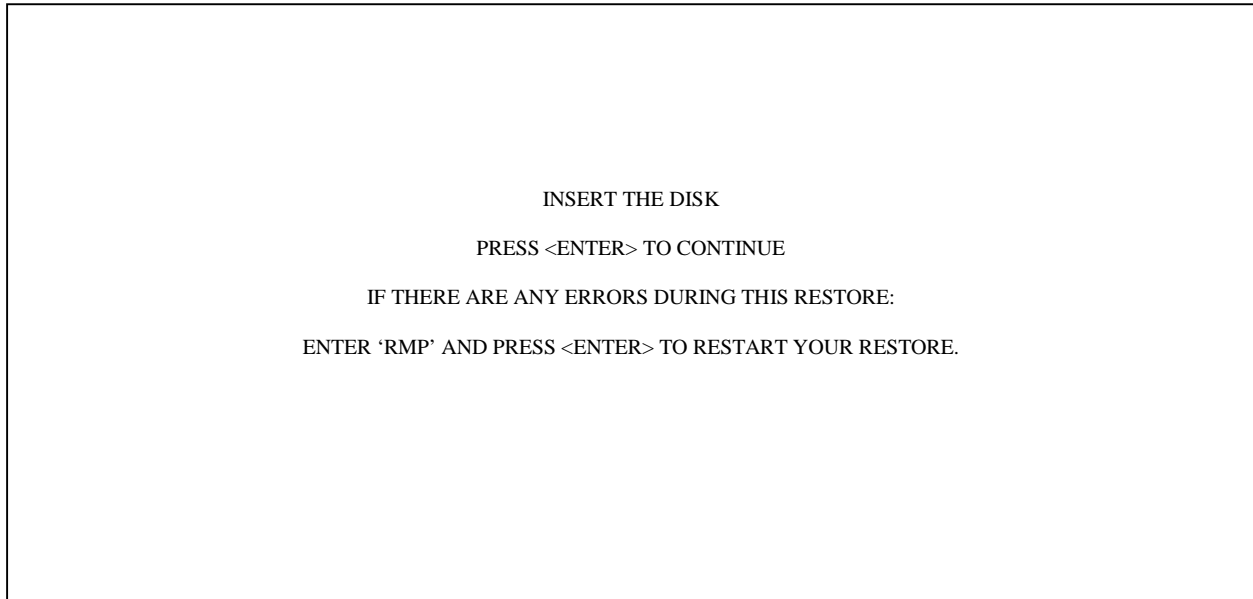

INSERT THE DISK

PRESS <ENTER> TO CONTINUE

IF THERE ARE ANY ERRORS DURING THIS RESTORE:

ENTER 'RMP' AND PRESS <ENTER> TO RESTART YOUR RESTORE.

Figure 10.3-6. Insert Diskette Screen

h. Place the first diskette of the backup in the correct disk drive and press <Enter>. After the process reads the diskette completely, it displays a message prompting you to insert the next diskette in the sequence the backup was created. Press <Enter>.

i. When the restore is complete, the screen in figure 10.3-7 appears. Press <Enter> to continue.

<div style="border:1px solid black; padding:1em;">

THE RESTORE OF THE SARSS1 FILES IS NOW COMPLETE.
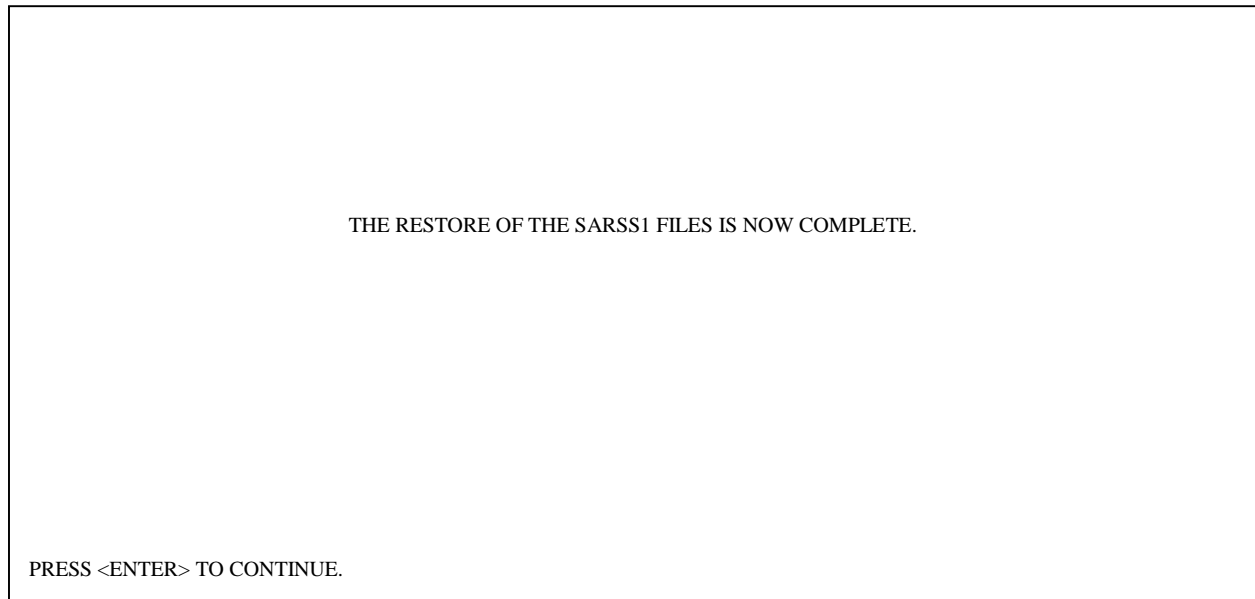

PRESS <ENTER> TO CONTINUE.

</div>

Figure 10.3-7. File Restoration Complete Screen

j. The screen in figure 10.3-8 appears. A message appears indicating that the network is being brought back on-line.
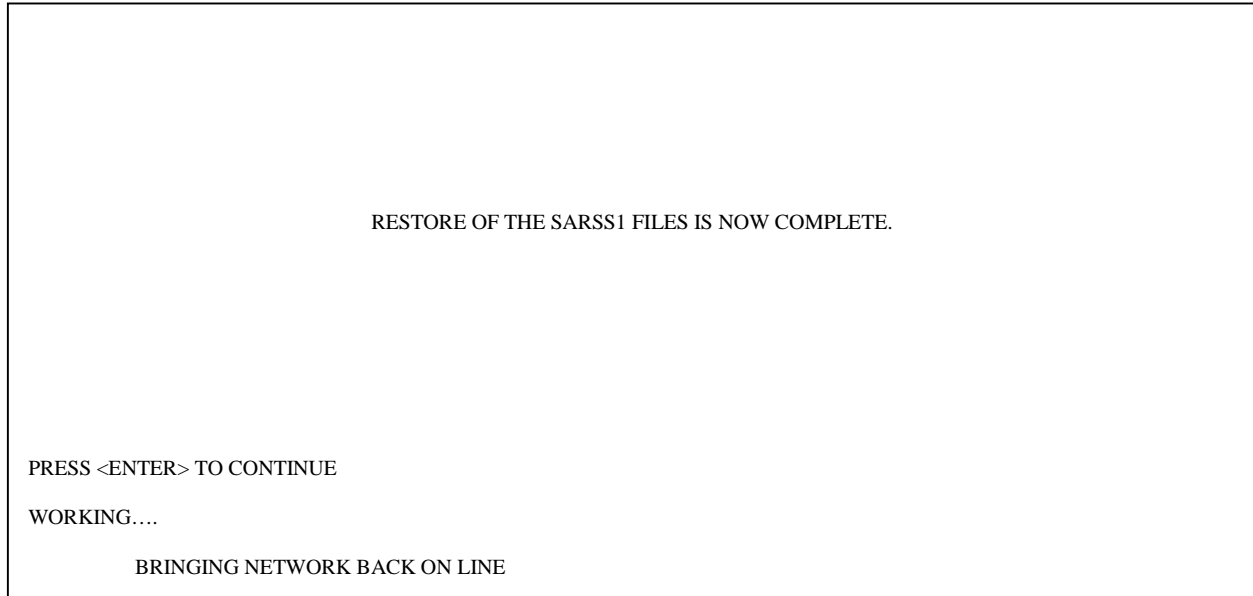
```
RESTORE OF THE SARSS1 FILES IS NOW COMPLETE.




PRESS <ENTER> TO CONTINUE

WORKING….

        BRINGING NETWORK BACK ON LINE
```

Figure 10.3-8. Run Condition Change Screen

k. After the process recovers all files, it displays the screen shown in figure 10.3-9.

```
DATE: MM/DD/YY                      SARSS1 RECOVER                      TIME: HH:MM:SS




            ENTER 'X' IF RECOVER FAILED

            ENTER 'X' IF RECOVER WAS SUCCESSFUL


        THEN PRESS <Esc> TO CONTINUE



                                                                    SCREEN 0443
```

Figure 10.3-9. Recovery Successful Screen

l. If the process reports any errors during the file restore, enter **X** beside the Recover Failed option and press <Esc>. The Backup/Recovery screen appears. If the process does not report an error, enter **X** beside the Recover Successful option and press <Esc>. The screen in figure 10.3-10 appears.

DATE: MM/DD/YY   SARSS1 RECOVER   TIME: HH:MM:SS

                              RECOVERY OF SARSS1 FILES IS COMPLETE

                              THEN PRESS <Esc> TO CONTINUE

                                                                          SCREEN 0453

Figure 10.3-10. Recovery Complete Screen

m. Press <Esc> to return to the SARSS1 Backup/Recovery Menu.

n. When you complete the recovery, the process creates and prints a recovery log listing all the files recovered. If the recovery log does not print immediately, go to the SARSS1 Printer Queue Selection Menu and enter the correct printer queue on line.

o. Compare the recovery log to the back-up log that came with the back-up tape or diskettes. Make sure you recovered all files. If not, notify your supervisor.

10.4 Recover Print from Current Cycle (RPRC). The Recover Print from Current Cycle Process lets you reproduce printed output of all listings and reports generated during the current cycle. The current cycle begins immediately after the last Close-Out. You may use this process to recover lost or damaged printed reports or listings.

NOTE: To recover printed reports from previous cycles, turn off your modem so no data will enter the system through communications, and perform a backup of the current cycle so you lose no current data. Then perform a recovery of the master files for the cycle required. Follow these instructions to perform print recovery. After completing print recovery, restore current data by performing another recovery using the backup from the current cycle.

a. To begin the process, enter **RPRC** on the action line and press <Esc>. The screen in figure 10.4-1 appears.

```
┌────────────────────────────────────────────────────────────────────────────────────┐
│ DATE: MM/DD/YY                    SARSS1 PRINT SELECTION             TIME: HH:MM:SS   │
│                                          RECOVERY                                    │
│                                                                                     │
│                                   QTY TO                                    QTY TO   │
│ OPTION          SELECTION         PRINT      OPTION        SELECTION        PRINT    │
│ **********************************************    **************************************** │
│                                                                                     │
│ _ PURCHASE REQUEST/COMMITMENT     00000      _ LOCATION ADD/CHG/DEL NOTICE   00000   │
│ _ INVENTORY ADJUSTMENT REPORT     00001      _ CATALOG BUILD REPORT          00000   │
│ _ MAINTENANCE REQUEST             00000      _ MANAGER ERROR REPORT          00000   │
│ _ REPORT OF DISCREPANCY           00000      _ RE-IDENTIFY STOCK NUMBER RPT  00000   │
│ _ LOCATION SVY/ACY EXCEP RPT      00000      _ NON-AUTOMATED CUST STATUS LIST 00000  │
│ _ LCA RESPONSE REPORT             00000      _ CONVERSION FACTOR REPORT      00000   │
│                                   00000      _ CUSTOMER TRANSFER LISTING     00000   │
│                                                                                     │
│                                   CLOSEOUT REPORTS                                   │
│ _ DELINQUENT COUNT REPORT                         _ MANAGER SUSPENSE REPORT          │
│                                                   _ DAILY PERFORMANCE REPORT         │
│                                                                                     │
│            ENTER AN 'X' IN OPTION FOR EACH REPORT YOU WANT PRINTED                   │
│            Enter Printer Number Desired and Press <Esc>===========> _                │
│                                                                                     │
│                                                                                     │
│ ACTION:               <=== ENTER COMMAND TO SELECT YOUR PROCESS         SCREEN 1404  │
│ <HOME>=HELP           MENU  =  PREVIOUS  MENU;   SMM  =  SARSS  MASTER  MENU;  LOGOUT = QUIT │
└────────────────────────────────────────────────────────────────────────────────────┘
```

Figure 10.4-1. SARSS1 Print Selection Recovery Screen

b. To recover reports with a record count in the Qty to Print column (for example, the Inventory Adjustment Report selection in figure 10.4-1), enter **X** next to that selection. Enter the printer number you desire (if applicable) and press <Esc>. The system sends the report to the appropriate printer queue for printing.

c. To recover Customer Transfer Listings from the current cycle, enter **X** next to that selection on the SARSS1 Print Selection Recovery screen. Specify the appropriate printer and press <Esc>.

(1) When you press <Esc>, the SARSS1 screen shown in figure 10.4-2 appears.

```
DATE: MM/DD/YY                  SARSS1 CUSTOMER TRANSFER              TIME: HH:MM:SS
                                        RECOVERY




                    DODAAC OF CUSTOMER UNIT TO BE TRANSFERRED

                    DODAAC OF NEW SSA WHICH WILL SUPPORT
                      CUSTOMER AFTER TRANSFER




                    ENTER THE ABOVE DODAACS AND PRESS <Esc>




 ACTION:                 <=== ENTER COMMAND TO SELECT YOUR PROCESS         SCREEN 1405
 <HOME>=HELP          MENU = PREVIOUS MENU;  SMM = SARSS MASTER MENU;  LOGOUT = QUIT
```

Figure 10.4-2. SARSS1 Customer Transfer Recovery Screen

(2) Enter the DODAAC of the transferring customer unit in the first field and the new SSA's DODAAC in the second field and press <Esc>. The process sends the Customer Transfer Listing to the Letter Size Forms Printer Queue for printing.

d. To print the reports, enter **QSEL** on the action line and press <Esc>. For details concerning QSEL, refer to section 13.

10.4.1 Recover Close-Out Reports. Except for those reports produced by Close-Out, Close-Out deletes all daily recovery files. The reports generated by Close-Out may be recovered at any time before you run the next Close-Out. These reports include the Delinquent Count Report, the Manager Suspense Report, and the Daily Performance Report. These reports are the last five entries on the SARSS1 Print Selection Recovery screen. The reports are identifiable under the heading of Close-Out Reports. To recover these reports, enter **X** next to the selection and press <Esc>. The process sends the reports to the Letter Size Forms Printer Queue in QSEL for printing.

10.4.2 Recover MROs. There are several options available for recovering MROs. First, decide whether you require an individual MRO or several MROs which were generated within a similar timeframe.

a. To recover a single MRO, you must determine whether the stock has been issued to the customer. If it has already been issued, use the MROC command to access the MRO History Review option (figure 10.4-3).

```
DATE: MM/DD/YY                    MRO HISTORY REVIEW                    TIME: HH:MM:SS


INDEX NUMBER ........................              PROJECT CODE .................

DOCUMENT NUMBER ..............
                    DODAAC     DATE     SERIAL

STOCK NUMBER........................
                    FSC     NIIN

ENTER:  INDEX NUMBER or
        PROJECT CODE or
        DODAAC or
        DODAAC and DATE or
        DODAAC and DATE and SERIAL or
        FSC or
        NIIN or
        FULL STOCK/PART NUMBER

Press <Esc> to Review


<F3>          F8>          <HOME>
QUIT          PRINT        HELP                                          SCREEN 0551
              LIST
```

Figure 10.4-3. MRO History Review Screen

(1) Enter the information required to locate and display the desired detail record (figure 10.4-4).

```
DATE: MM/DD/YY                     MRO HISTORY REVIEW                    TIME: HH:MM:SS

INDEX NUMBER:  00000001                         TCN:
                                                GBL:
        SHIP TO:   NOADRS      COMMANDER
        SUPP ADD:               MARK FOR:   WTUTRA
        RIC SHIP:  AIR

DOCUMENT NUMBER   SUFFIX    PROJ-CODE    PRI      RDD      TEMP LOC
WTUTRA52230001                           02               MRO03

STOCK NUMBER        UI     QTY     COND CD    QTY DENIED    NOMENCLATURE
2530000010012       EA     00003      A         00000       WHEEL, SOLID RUBBER

               DATE                  TIME         ACTION BY
  CREATED:    08-11-1995    CREATED:   11:22:06   ASD GIVEN
   SELECT:    08-15-1995     SELECT:   14:43:49
   PICKED:    08-15-1995     PICKED:   15:13:13
SHIP/ISSUED:  08-31-1995  SHIP/ISSUED:  08:00:11  ASD GIVEN
  RECEIVED:   08-31-1995    RECEIVED:   08:00:11  WINKLEY



<F3>      <F4>      <F5>        <F6>          <F12>
QUIT     RETURN    PRINT     LOCATIONS       SCREEN
                    MRO                      PRINT              SCREEN 0552
```

Figure 10.4-4. MRO History Review (Detailed) Screen

(2) Press the <F5> function key to print the MRO.

b. If the stock for an individual MRO has not yet been issued to the customer, enter **MROC** on the action line and select the Issue MRO Review option (figure 10.4-5). This file contains MROs still pending final action.

```
DATE: MM/DD/YY                          MRO ISSUE REVIEW                        TIME: HH:MM:SS


 INDEX NUMBER ........................              PROJECT CODE ................

 DOCUMENT NUMBER ..............
                         DODAAC     DATE      SERIAL


 STOCK NUMBER .......................
                         FSC     NIIN

 ENTER:  INDEX NUMBER or
         PROJECT CODE or
         DODAAC or
         DODAAC and DATE or
         DODAAC and DATE and SERIAL or
         FSC or
         NIIN or
         FULL STOCK/PART NUMBER

 Press <Esc> to Review


 <F3>          F8>          <HOME>
 QUIT          PRINT        HELP                                                SCREEN 0551
               LIST
```

Figure 10.4-5. MRO Issue Review Screen

(1) Enter the information required to locate and display the desired detail record (figure 10.4-6).

```
DATE: MM/DD/YY                        MRO ISSUE REVIEW                      TIME: HH:MM:SS

INDEX NUMBER:  00000001                          TCN:
                                                 GBL:
        SHIP TO:   NOADRS      COMMANDER
        SUPP ADD:              MARK FOR:  WTUTRA
        RIC SHIP:  AIR

DOCUMENT NUMBER  SUFFIX    PROJ-CODE     PRI      RDD     TEMP LOC
WTUTRA52230006                           12               MRO46

STOCK NUMBER         UI    QTY     COND CD    QTY DENIED     NOMENCLATURE
3030000412922        EA    00001      A         00000        BELTS, V, MA

                DATE                   TIME      ACTION BY
    CREATED:   08-11-1995    CREATED:  13:02:12  ASD GIVEN
     SELECT:   08-31-1995     SELECT:  08:05:58  ASD GIVEN
     PICKED:   08-31-1995     PICKED:  08:09:30
SHIP/ISSUED:               SHIP/ISSUED:
   RECEIVED:                  RECEIVED:



<F3>       <F4>       <F5>        <F6>           <F12>
QUIT       RETURN     PRINT     LOCATIONS        SCREEN
                      MRO                        PRINT                    SCREEN 0552
```

Figure 10.4-6. MRO Issue Review (Detailed) Screen

(2) Press <F5> function key to print the MRO.

c. Multiple MROs within a specific range can only be recovered if they are pending final action. To recover multiple MROs, enter **WOM** on the action line and select the Recover MROs option.

(1) When you press <Esc>, the screen in figure 10.4-7 appears. To view the MROs associated with a control number, place an **X** in front of the Control Number and press <Esc>.

```
DATE: MM/DD/YY                    SARSS1 MRO RECOVERY                    TIME: HH:MM:SS


      CONTROL              DATE/TIME                 CONTROL            DATE/TIME
      NUMBER          DDMMYY      HHMMSS             NUMBER         DDMMYY   HHMMSS

      121114426       010598      114426




Place an X to view associated MROs for Control Number listed and
                 Press <ESC>




ACTION:                  <=== ENTER COMMAND TO SELECT YOUR PROCESS              SCREEN 1401
<HOME>=HELP              MENU = PREVIOUS  MENU;  SMM  = SARSS  MASTER  MENU;    LOGOUT = QUIT
```

Figure 10.4-7. SARSS1 MRO Recovery Screen (Control Number)

(2) The process prompts the operator to enter a printer number, then displays the screen shown in figure 10.4-8. To reprint MRO place an **X** next to each MRO you wish to reprint and press <Esc>.

```
DATE: MM/DD/YY                        SARSS1 MRO RECOVERY                         TIME: HH:MM:SS


        Document Number                                          Document Number

   WTUTRA   4291   1000                              WTUTRA   7044   0086
   WTUTRA   7044   0090







 Place an X next to each MRO you wish to reprint for Document Number listed.
                   Press <ESC>




 ACTION:                     <=== ENTER COMMAND TO SELECT YOUR PROCESS                 SCREEN 1408
 <HOME>=HELP                 MENU = PREVIOUS  MENU;  SMM  = SARSS  MASTER  MENU;   LOGOUT = QUIT
```

Figure 10.4-8. SARSS1 MRO Recovery Screen (MRO Print Selection)

10.5 Recreate Output File (RCOUT). This process allows you to recover files that have been output to customers, other SARSS activities, or higher sources of supply sent by communications or floppy diskette. You must know either the RIC or the DODAAC of the organization and the sequence number assigned to the output. You must run the process at the SARSS1 file server. The RCOUT command also appears on the SARSS1 Transactions-Out Menu.

a. To execute the process, enter **RCOUT** on the action line and press <Esc>. The SARSS1 Recreate Output File screen appears (figure 10.5-1).

```
DATE: MM/DD/YY              SARSS1 RECREATE OUTPUT FILE              TIME: HH:MM:SS




                    ENTER RIC/DODAAC:

                    ENTER SEQUENCE #:










ACTION:              <=== ENTER COMMAND TO SELECT YOUR PROCESS              SCREEN 1727
<HOME>=HELP          MENU = PREVIOUS MENU;  SMM = SARSS MASTER MENU;   LOGOUT = QUIT
```

Figure 10.5-1. SARSS1 Recreate Output Screen

b. Enter the RIC or DODAAC and the sequence number and press <Esc>. If the file was output on diskette, you can obtain the sequence number by asking the requesting unit for the batch number from the diskette. If output was by communications, use the command for Query Output Log to get the sequence number.

NOTE: The sequence number represents the batch number, not the sequence number of the diskettes in the batch.

c. After you press <Esc>, the process loads the Network Router Tables, processes any active entries, and instructs you to insert a formatted diskette.

d. A Current Label Information screen appears with a working message.

e. Next the Remove and Label Diskette screen appears. After removing and labeling the diskette, press <Esc> to continue.

f. The process prompts you if you need another diskette. If there are no more active entries to process, the process terminates the Network Router and returns to the SARSS1 Recreate Output File screen.

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